

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04N9/31

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/008812 A1 (CONNER ARLIE R ET AL) 24 January 2002 (2002-01-24) paragraph '000B! paragraph '0044! - paragraph '0045! paragraph '0061! paragraphs '0075!, '0085! -----	1-18
Y	EP 0 733 928 A (HUGHES AIRCRAFT COMPANY) 25 September 1996 (1996-09-25) column 2, line 15 - line 26 column 1, line 25 - line 32 -----	1-18
A	WO 03/075083 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; HIKSPOORS, HENRICUS, M., J; SMITS) 12 September 2003 (2003-09-12) page 2, line 1 - line 24 ----- -/--	1,11,15

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

3 February 2005

Date of mailing of the international search report

11/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 098 536 A (TEXAS INSTRUMENTS INCORPORATED) 9 May 2001 (2001-05-09) paragraph '0020! - paragraph '0022! paragraph '0041! - paragraph '0044! -----	1,11,15
A	US 2003/058412 A1 (OWEN GERAINT ET AL) 27 March 2003 (2003-03-27) paragraph '0050! - paragraph '0061! -----	1,11,15

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002008812	A1	24-01-2002	US 2002003636 A1	10-01-2002
EP 0733928	A	25-09-1996	US 5650865 A	22-07-1997
			CA 2171655 A1	22-09-1996
			EP 0733928 A2	25-09-1996
			JP 9005743 A	10-01-1997
WO 03075083	A	12-09-2003	AU 2003205975 A1	16-09-2003
			EP 1483617 A1	08-12-2004
			WO 03075083 A1	12-09-2003
EP 1098536	A	09-05-2001	EP 1098536 A2	09-05-2001
			JP 2001242416 A	07-09-2001
			TW 508953 B	01-11-2002
			US 6771325 B1	03-08-2004
			US 2005001995 A1	06-01-2005
US 2003058412	A1	27-03-2003	US 6464359 B1	15-10-2002